

1/13

FIG. 1A

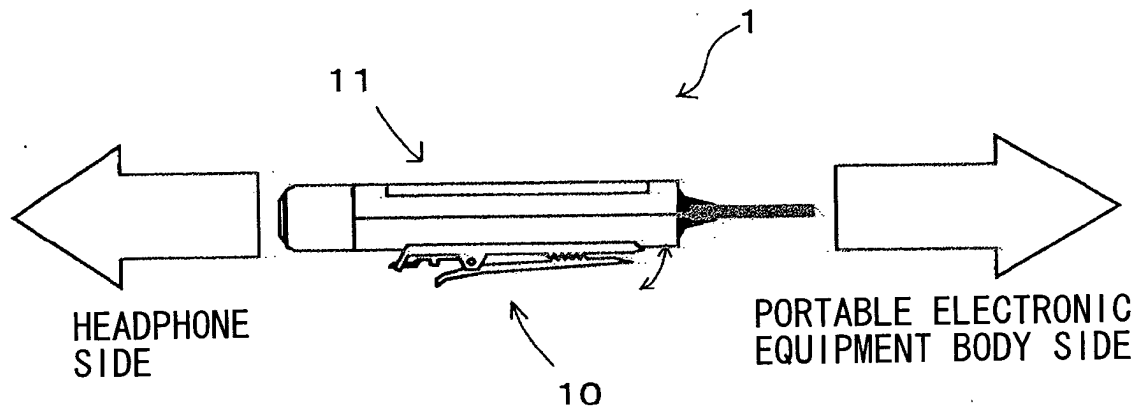
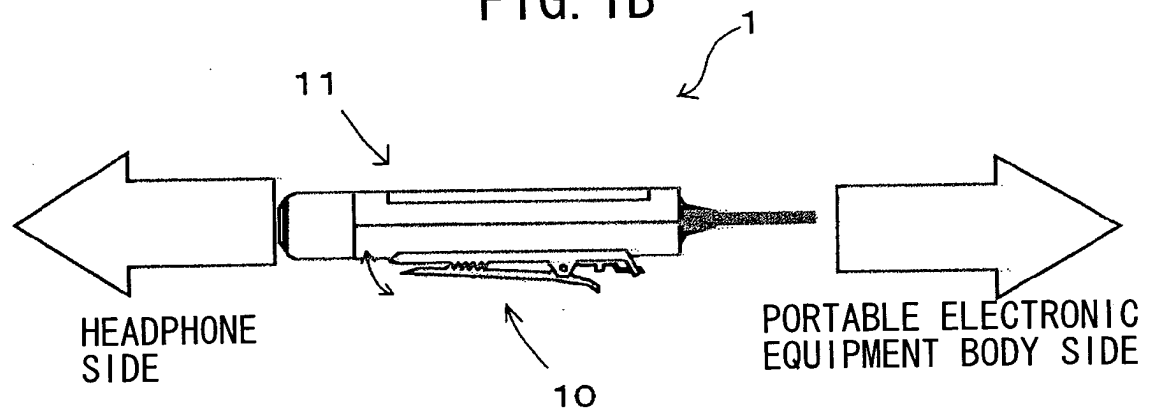


FIG. 1B



BEST AVAILABLE COPY

2/13

FIG. 2A

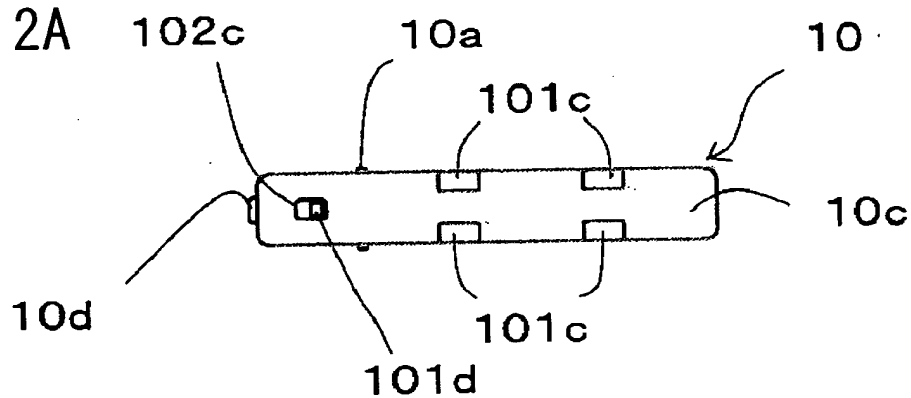


FIG. 2B

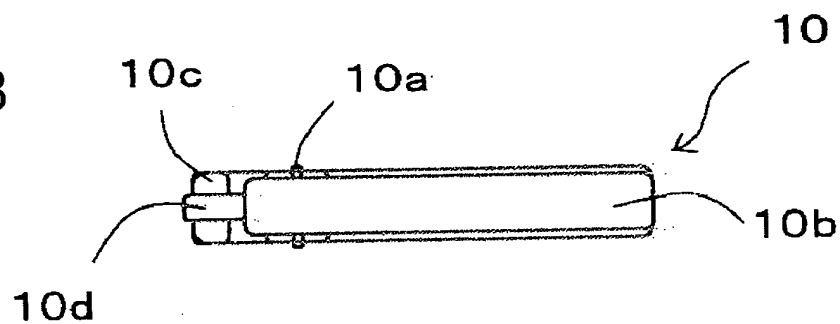
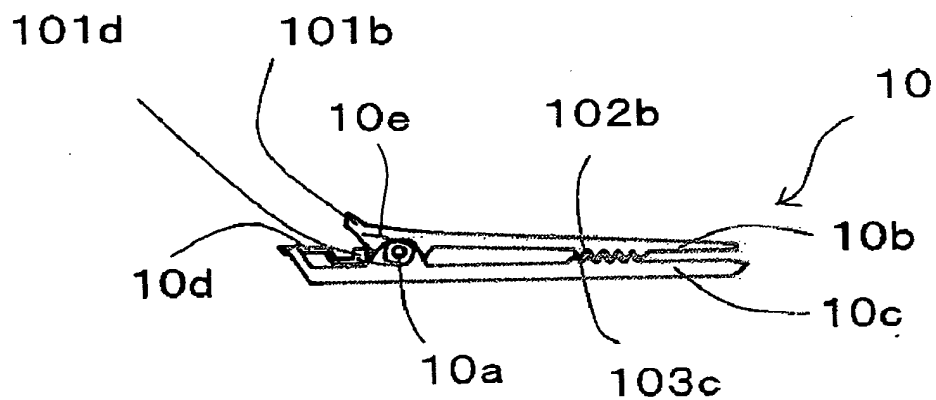


FIG. 2C



3/13

FIG. 3A

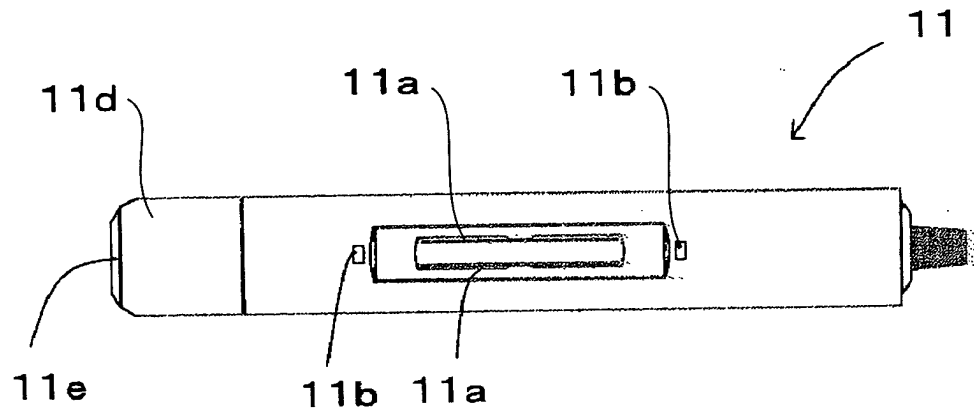
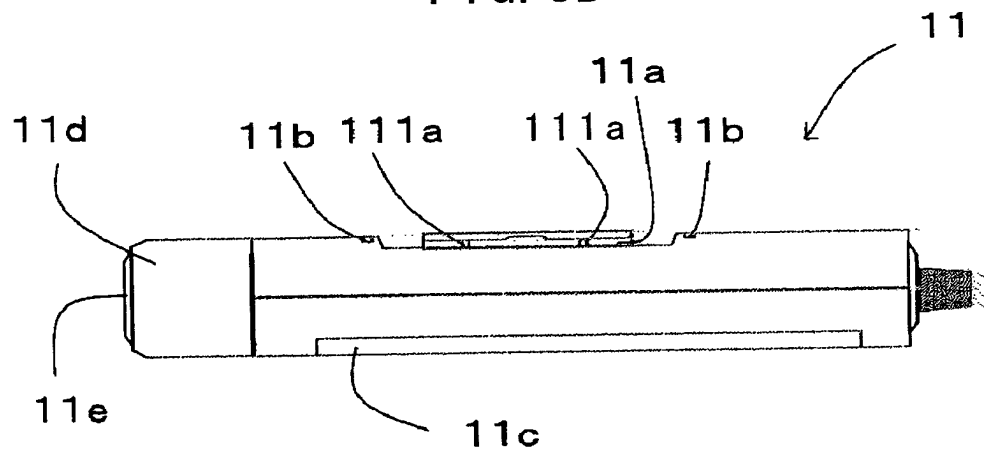


FIG. 3B



4/13

FIG. 4A

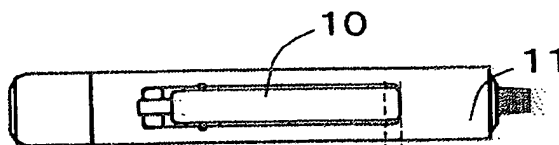


FIG. 4B

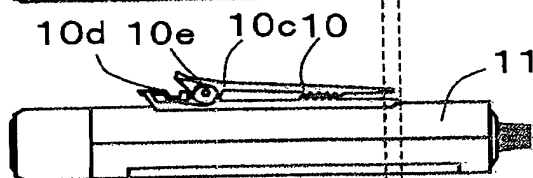


FIG. 4C

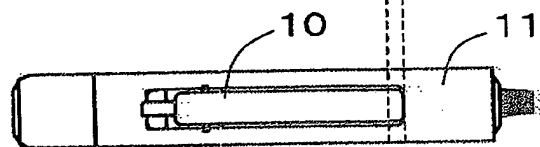


FIG. 4D

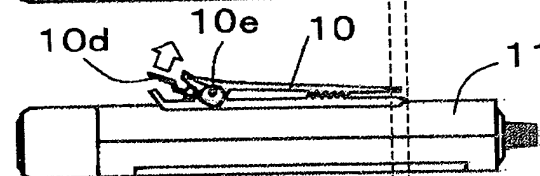


FIG. 4E

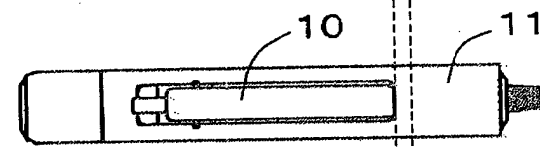


FIG. 4F

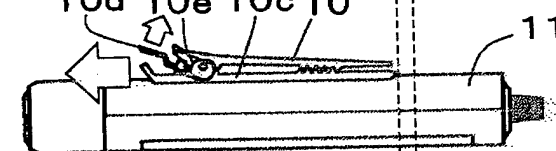


FIG. 4G

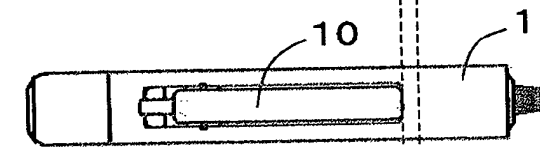
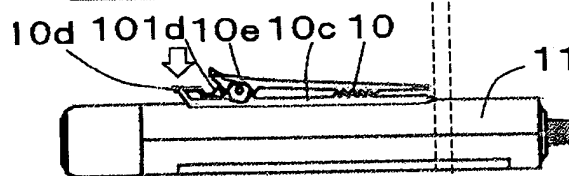
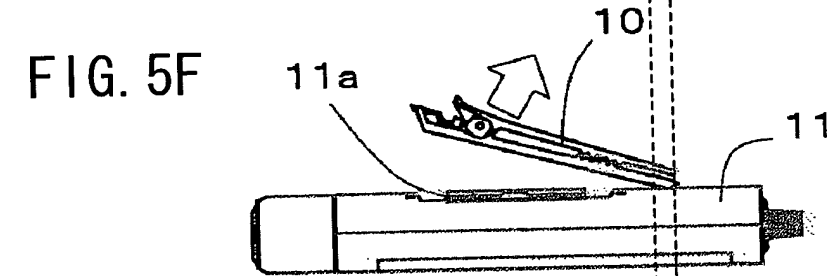
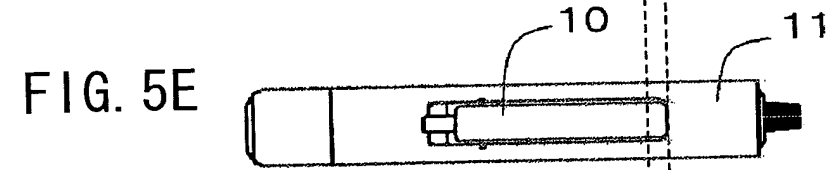
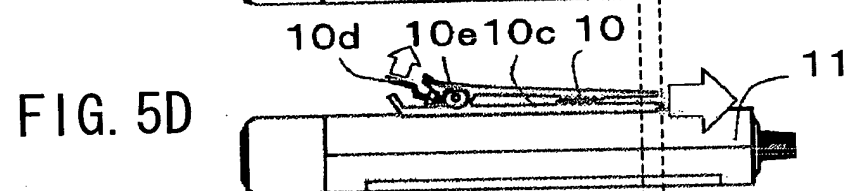
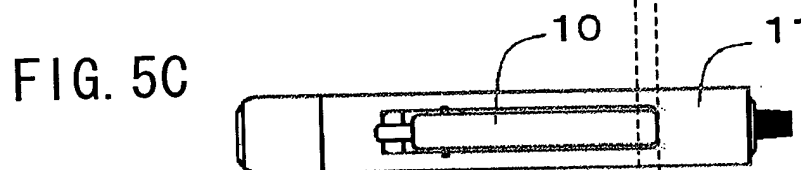
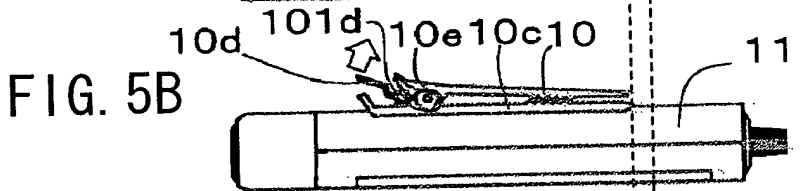
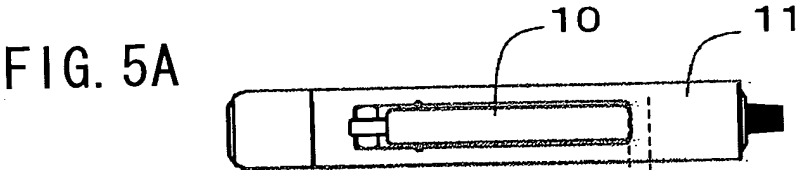


FIG. 4H

ATTACHMENT  
TERMINATION  
POSITIONATTACHMENT  
START  
POSITION

5/13



REMOVAL  
START  
POSITION      REMOVAL  
TERMINATION  
POSITION

6/13

FIG. 6

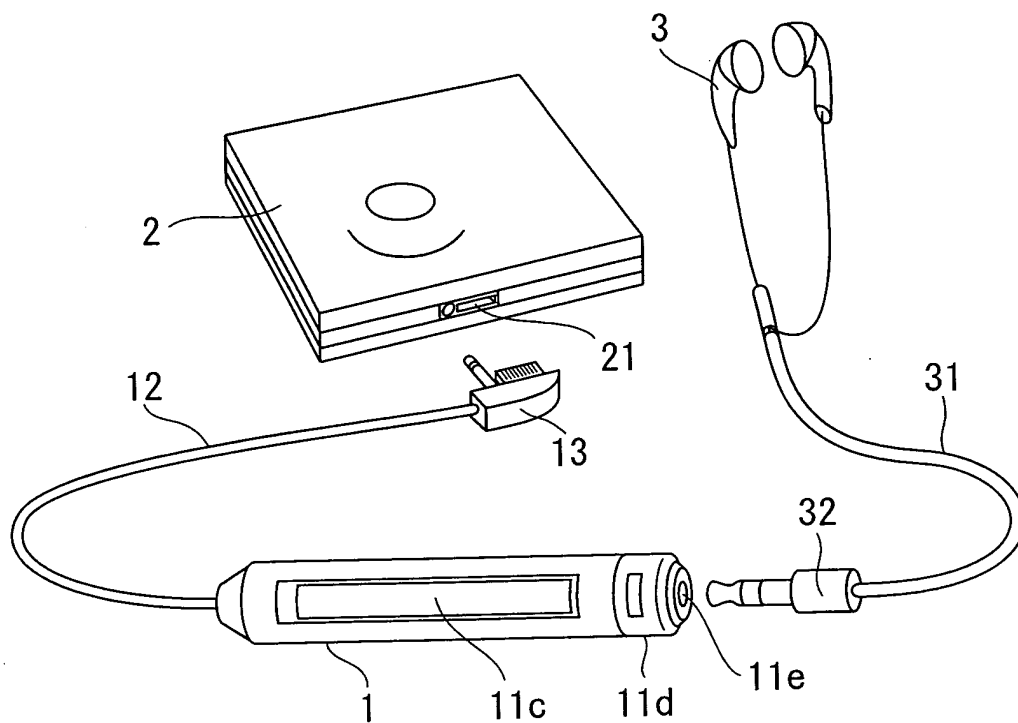
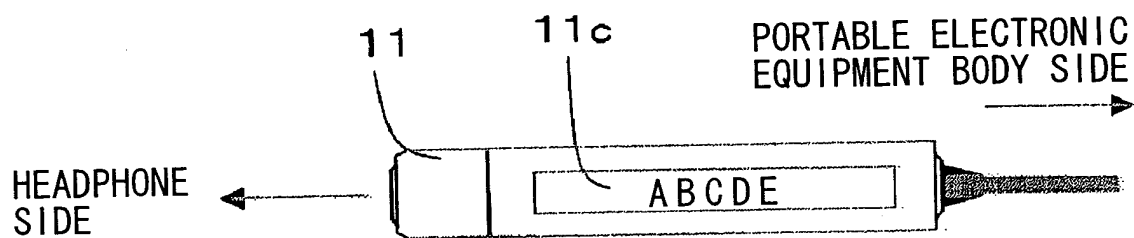


FIG. 7



7/13

FIG. 8A

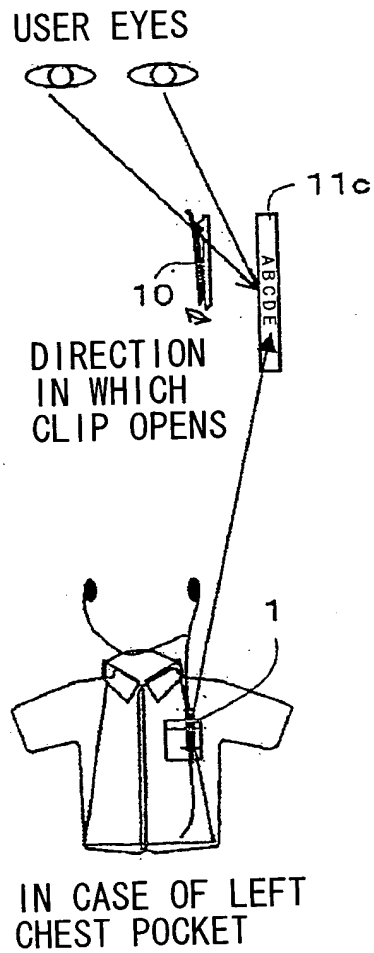


FIG. 8B

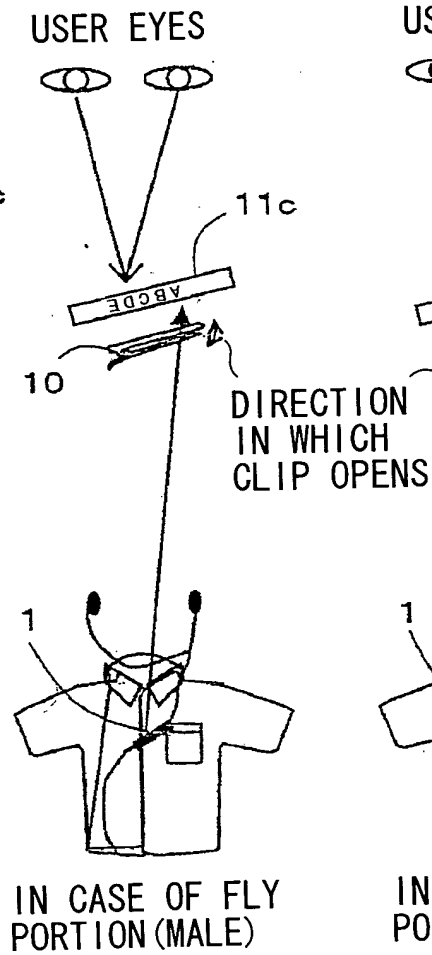
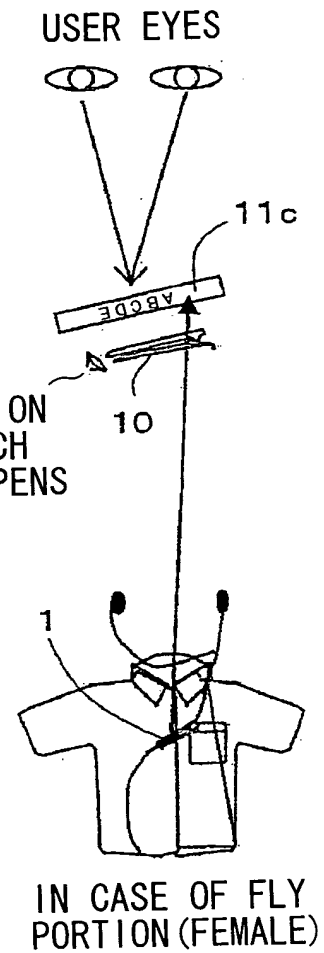
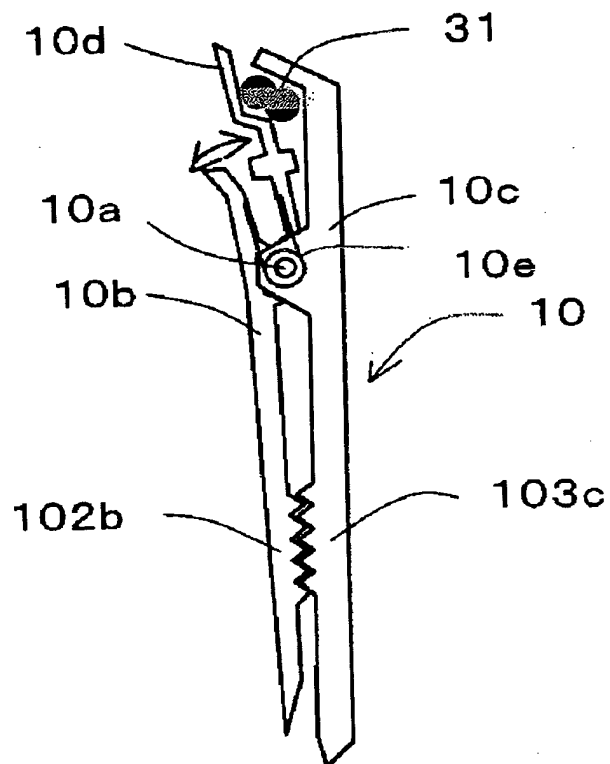


FIG. 8C



8/13

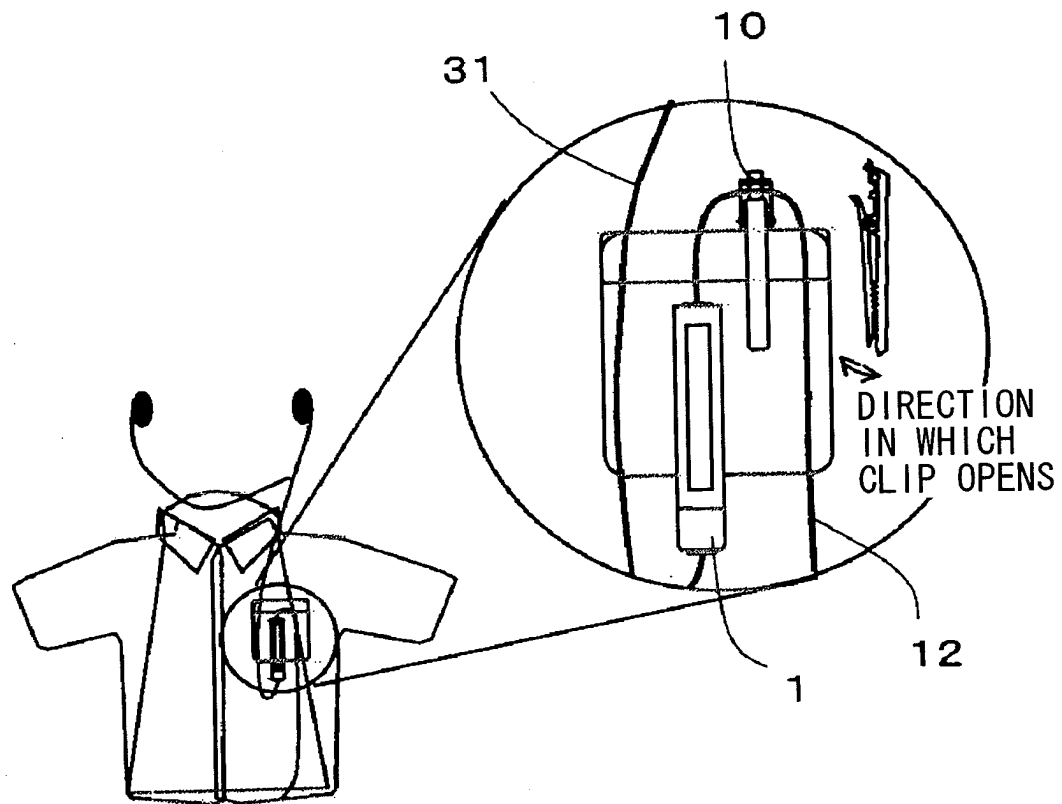
FIG. 9





9/13

FIG. 10



10/13

FIG. 11

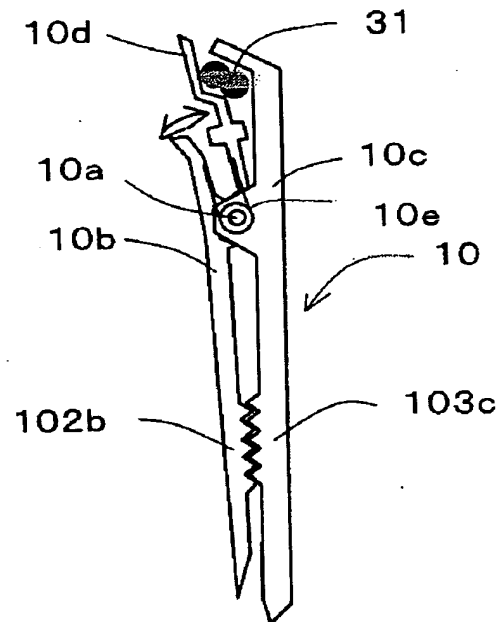
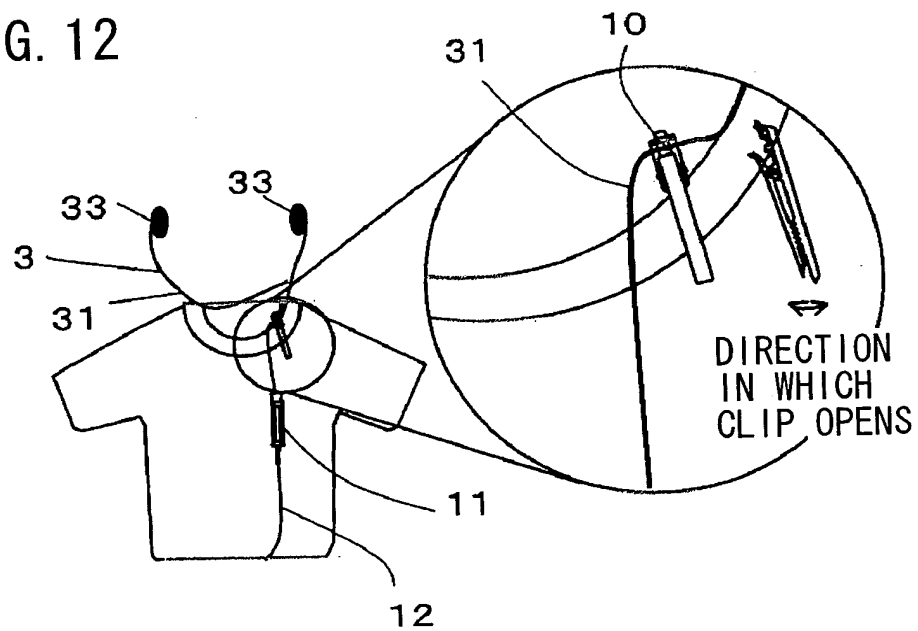


FIG. 12



11/13

FIG. 13

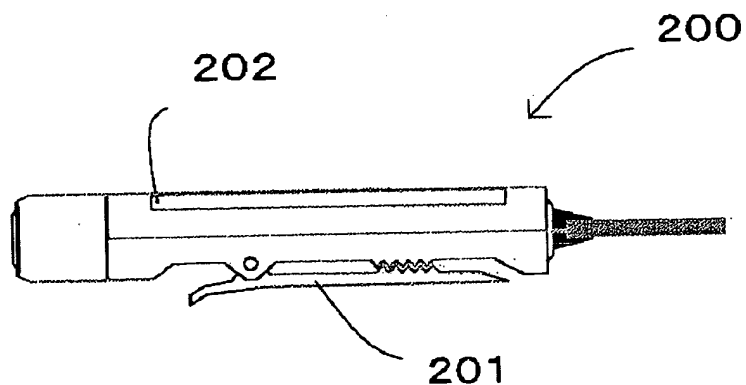
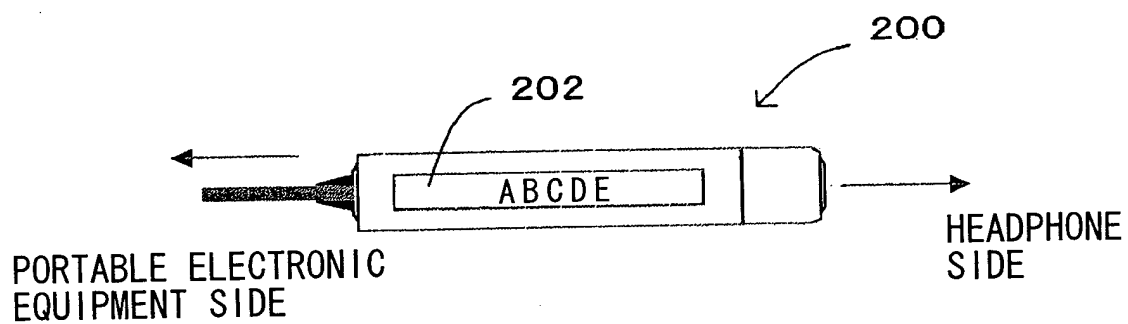
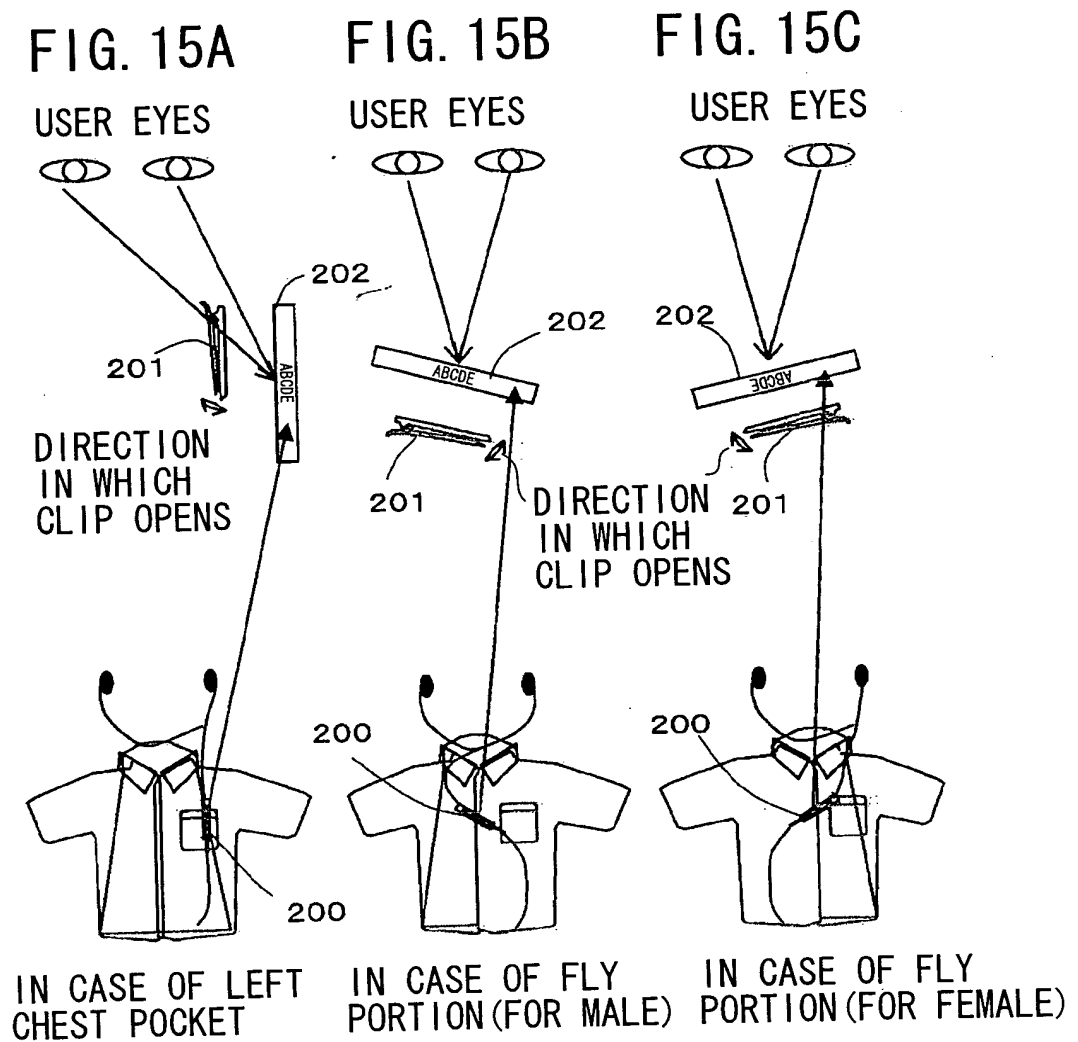
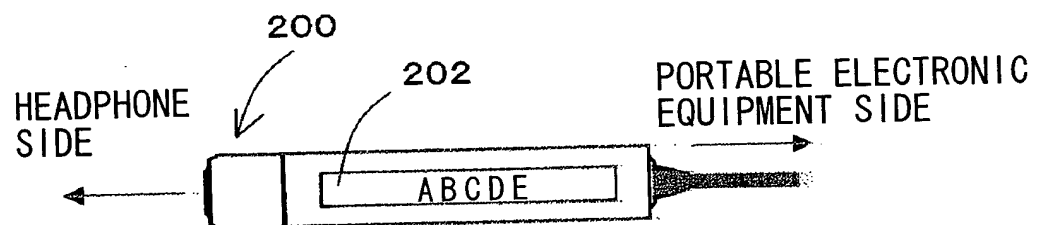


FIG. 14



12/13

**FIG. 16**

13/13

FIG. 17

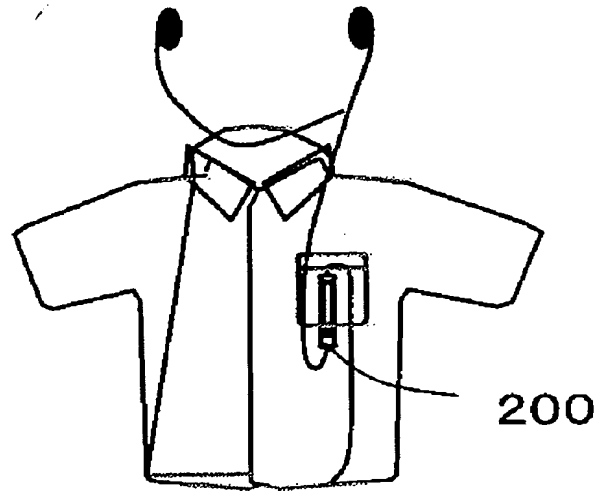
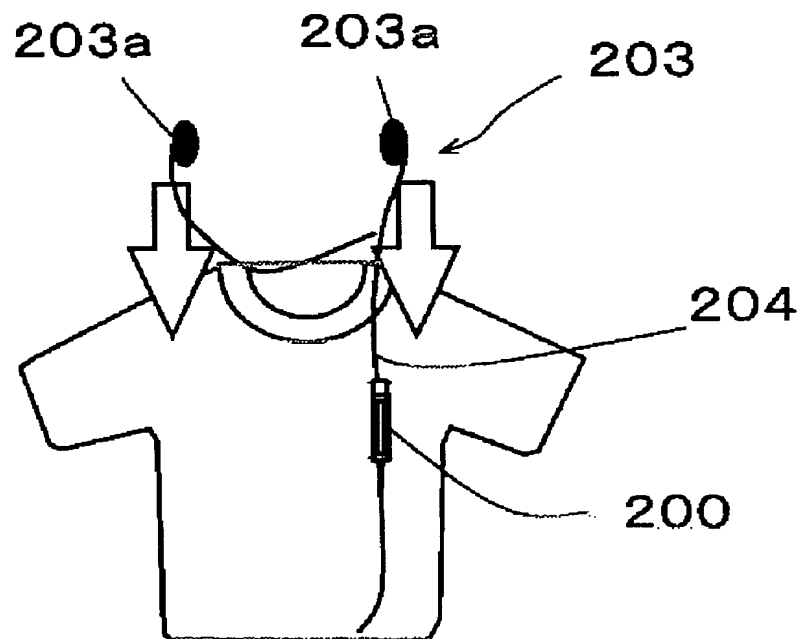


FIG. 18



**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☒ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☒ FADED TEXT OR DRAWING
- ☒ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**